



Green Power -- A New Standard for Environmental Leadership

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7th National Green Power Marketing Conference

October 1st, 2002

Green Power Partnership Overview

Goal

- Reduce emissions associated with electricity generation

Objective

- Build demand for green power in the public and private sectors

Strategy

- Highlight leading organizations that are buying green power and establish them as trendsetters for their sector
 - Once leaders take environmental action, others often follow
- Develop products and services that lower transaction costs and increase value for green power purchases
- Secure commitments to purchase green power through a simple Partnership Letter of Intent



Green Power Partnership Program Summary

- **Partners sign a Letter of Intent pledging to procure a percentage of their electricity from renewable energy sources within one year.**
- **EPA provides**
 - Technical assistance
 - Procurement Guide
 - Public recognition
 - Press assistance, logo usage
 - Green Power Leadership Awards



Green Power Partnership Vision

- **Standardize green power procurement as part of best practice environmental management through widespread use of a procurement benchmark**



Renewable Energy: GPP Standard

Partner can be a facility, operating unit, all facilities within a utility service territory or state, or entire organization

What is green power?

How much should I buy?

Annual Electricity Consumption	Commitment
> 100,000,000 kWh	2% of load
< 100,000,000 kWh	3% of load
< 10,000,000 kWh	6% of load
< 1,000,000 kWh	10% of load
< 100,000 kWh	15% of load

5% must come from new renewables



Green Power Partnership Status

84 Partners > 530,000 Megawatt Hours/Year

Founding Partners

3M/Austin, TX Facilities
Batdorf & Bronson Coffee Roasters
Carnegie Mellon University
Cascade Engineering/Michigan Facilities

City of Chicago

City of Portland
City of Santa Monica
Connecticut College
Fetzer Vineyards
Ford Motor Company/US Manufacturing Facilities
General Motors/Service Parts Operations
Global Energy Concepts, LLC
Interface Flooring Systems/Troup County Facilities

Johnson & Johnson/Neutrogena, Cordis, and all TX facilities

Kinko's
New Belgium Brewing Company
Steelcase/Corporate Headquarters
University of Colorado at Boulder/Student Union, Health and Recreation Centers
US Department of Energy/National Renewable Energy Lab, Denver Regional Office, Golden Field Office
US Environmental Protection Agency
Xantrex Technology

New Partners

Advanced Micro Devices/Austin, TX Facilities
American Council for Renewable Energy
American Honda Motor Company/NW Regional Facility
American Wind Energy Association
Arlington County, VA
Ashforth Pacific
Aspen Ski Company
Blake's Auto Body of Rohnert Park, CA
Bucknell University
Burroughs & Chapin Company
Catholic University of America
Center for Resource Solutions
Coastal Carolina University
Coldwell Banker Colorado Landmark Realtors
College of the Atlantic
Corporate Computer Centers
County of Alameda/GSA Facilities
District of Columbia/Reeves Center
Energy Center of Wisconsin
Environmental Resources Trust
Fala DM Group
Greenwave Radio
IBEW Local 332
Lake County, IL/Public Building Commission
Lake County, IL/Waste Water Treatment
Los Angeles World Airports
Lowe's Home Centers in TVA Service Territory
Merit Electric
Montgomery County, MD
Mt. Tam Racquet Club
NASA Johnson Space Center

National Geographic Society
National Hydrogen Association
Orchids by the Ackers
The Pennsylvania State University
PowerLight Corporation
Renewaire, LLC
Schott Applied Power
Sewerage Commission, Oroville Region
Shaw's Supermarkets in Rhode Island
Solar Electric Power Association
Staples
State of Illinois
State of Maryland
State of New Jersey, NJCESP
Technology Transition Corporation
The Nature Conservancy
Toyota Motor Sales/Headquarters South Campus
Uinta Brewing Company
University of Pennsylvania
US Army / Walter Reed Army Medical Center, Adelphi Labs, and Fort McNair
US Department of Agriculture/Headquarters Complex
US Department of Energy/Forrestal Headquarters
US Department of Energy/Germantown, MD Headquarters Facility
US General Service Administration/Binghamton Federal Bldg
US General Service Administration/Pirnie Federal Building
US National Park Service / Independence National Park
Utah Energy Office
Vandewalle & Associates
Village of Mackinaw City, MI
Willapa Logging Company
Xenergy

